JC04 Rec'd PCT/PTO 20 JUN 2005

ATTORNEY DOCKET NUMBER FORM PTO-1390 (REV 02-2005) 4126-4030 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATIO DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION PRIORITY DATE CLAIMED PCT/GB2003/005563 December 19, 2003 December 20, 2002 TITLE OF INVENTION THE GENE CLUSTER INVOLVED IN SAFRACIN BIOSYNTHESIS AND ITS USES FOR GENETIC **ENGINEERING** APPLICANT(S) FOR DO/EO/US VELASCO IGLESIAS, Ana; DE LA CALLE, Fernando; APARICIO PÉREZ, Tomás; SCHLEISSNER SÁNCHEZ, Carmen; ACEBO PÚIS, Paloma; RODRÍGUEZ RAMOS, Pilar; REYES BENÍTEZ, Fernando; and HENRÍQUEZ PELAEZ. Rubén Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and 3. Ø (21) indicated below. \square 4 The US has been elected. (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5 \boxtimes a. 🔯 is attached hereto (required only if not communicated by the International Bureau) (107 pgs. Specification; 7 pgs. Claims 1-42; 9 pgs. Formal Drawings - Figs. 1-9). b. A has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International application as filed (35 U.S.C. 371(c)(2)). a. \square is attached hereto b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (Unexecuted). 9. An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13 \boxtimes A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825 along with a paper copy of the sequence listing. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or Information: Copy of Request for PCT Application; Published PCT application WO 2004/056998 A1 (published July 8, 2004); Copy of International Search

Report (Form PCT/ISA/210), Copy of Form PCT/IB/308; a Verified Certification of Express Mailing and a Return Receipt Postcard

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U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NO.		
Not Yet Assigned 5 4 0 0 9 2 International application no.					4126-4030		
					CALCULATIONS	PTO USE ONLY	
The following fees have been submitted 21. Basic national fee\$300					\$ 300.00		
22. 🛭 Examinati			,				
		amination report prepared					
claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. Search fee							
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to							
the USPTO as an International Searching Authority\$100							
International Search Report prepared and provided to the Office\$400 All other situations\$500					\$ 400.00		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets					\$ 900.00	<u> </u>	
(excluding sea	uence listing or com	puter program listing f	filed in an electron	ic			
medium). The	fee is \$250 for each	additional 50 sheets of	f paper or fraction	thereof.	/		
Territoria	D. e. Charte	Number of each addition		DATE			
Total Sheets	Extra Sheets	thereof (round up to a w	note number)	RATE	# 250.00		
123 - 100 =	23/50 = 23/50 = 23/50	anth or declaration lat	er than 30 months	x \$250.00	\$ 250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		\$		
Total claims	52 - 20 =		x \$50.0	00	\$ 1,600.00		
Independent claims	4 - 3 =		x \$200.		\$ 200.00		
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00			\$ 360.00			
MOLTIPLE DEPENL	DENT CLAIM(S) (II at				\$ 500.00	L	
Applicant clair	ns small entity status		F ABOVE CALCUI		Φ		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$		
SUBTOTAL =					\$ 3,310.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from							
the earliest claimed	priority date (37 CF			+	\$	·	
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					\$		
		neet (37 CFR 3.28, 3.3			\$		
			TAL FEES ENG				
					Amount to be		
					refunded:	\$	
					Amount to be charged:	\$3,310.00	
a	1 8 1						
 a. A check in the amount of \$_to cover the above fees is enclosed. b. Please charge my Deposit Account No. 13-4500, Order No. 4126-4030 in the amount of _\$3,310.00 to cover the above fees. 							
c. 🗵 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to							
· .	Deposit Account No. 13-4500, Order No. 4126-4030. A duplicate copy of this sheet is enclosed.						
d . Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and							
granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO: Finter Address Here							
Signature					 		
MORGAN & FINNEGAN, L.L.P. 3 World Financial Center							
New York, NY 10281 Michael A. Willis/Kenn					eth Sonnenteld		
212-415-8700 (telephone) Name 212-415-8701 (facsimile)							
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REGISTRATION NUME					BER		
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Form PTO-1390 (REV 12-2004)



IN THE UNITED STATES

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RECEIVING OFFICE (RO/US)
DESIGNATED OFFICE (DO/US)
ELECTED OFFICE (EO/US)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/GB2003/005563	December 19, 2003	December 20, 2002					
TITLE OF INVENTION							
THE GENE CLUSTER INVOLVED IN SAFRAEIN BIOSYNTHESIS AND ITS USES FOR GENETIC							
ENGINEERING							
APPLICANT(S)							
VELASCO IGLESIAS, Ana; DE LA CALLE, Fernando; APARICIO PÉREZ, Tomás; SCHLEISSNER SÁNCHEZ,							
Carmen; ACEBO PÚIS, Paloma; RODRÍGUEZ RAMOS, Pilar; REYES BENÍTEZ, Fernando; and HENRÌQUEZ							
PELÁEZ, Rubén							

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

VERIFIED CERTIFICATION OF EXPRESS MAILING DATE (INTERNATIONAL APPLICATION (37 CFR 1.10(c))

I declare that on **June 20, 2005** I deposited with the United States Postal Service in an envelope "Express Mail, Post Office to Addressee", bearing Label Number **EV 622483743** US, addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 and having an express mail certification which I executed, the following papers:

- 1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) (DO/EO/US)
- 2. Copy of Request for PCT Application and PCT/IB/308
- 3. Paper copy of Sequence Listing and computer disk with sequence listing; Statement under 37 CFR 1.821
- Published PCT application WO 2004/056998 A1: 107 pgs. Specification; 7 pgs. Claims 1-42; 9 pgs. Formal Drawings Figs. 1-9
- 5. Preliminary Amendment
- 6. Unexecuted Combined Declaration and Power of Attorney
- 7. Copy of International Search Report (Form PCT/ISA/210)
- 8. Return Receipt Postcard
- 9. Label Number EV 622483743 US

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

June 20, 2005

Deborah Drazen

(Typed or printed name of person making this verified statement)

Date

(Signature of person making this verified statement)

(Verified Certification of Express Mailing Date (International Application) [13-12])